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B(NE)
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Docket No.: 21776-00065-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Toru NAGAI et al.

Conf. No.

Application No.: 09/695,232

Group Art Unit: 1775

Filed: October 25, 2000

Examiner: A. Sperty

For: CERAMIC COMPOSITION, COMPOSITE
MATERIAL, COMPOSITE MATERIAL
PRODUCTION METHOD, POROUS BODY,
OXYGEN SEPARATOR, AND CHEMICAL
REACTOR

AMENDMENT AND RESPONSE UNDER 37 CFR 1.116

Box AF
Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the final Office Action dated December 31, 2002 (Paper No. 6), please amend the application as follows:

In the Claims

Please cancel claim 38.

Please amend claims 13, 14, 19, 20, 22, 24, 35, 41 and 42 to read as follows.

13. (Twice Amended) A composite material comprising a porous body portion comprising a mixed conducting oxide, and a film portion including a dense continuous layer of a mixed conducting oxide formed on said porous body portion, wherein

 said porous body portion comprises a ceramic composition as a mixed conducting oxide in perovskite structure, said composition being expressed by the following general formula (1):



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PTO/SB/21 (05-03)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number

09/695,232

Filing Date

October 25, 2000

First Named Inventor

Toru Nagai et al.

Art Unit

1775

Examiner Name

A. Sperty

Attorney Docket Number

21776-00055-US

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment/Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	CONNOLLY BOVE LODGE & HUTZ LLP Joseph Barrera - 44,522
Signature	
Date	June 26, 2003